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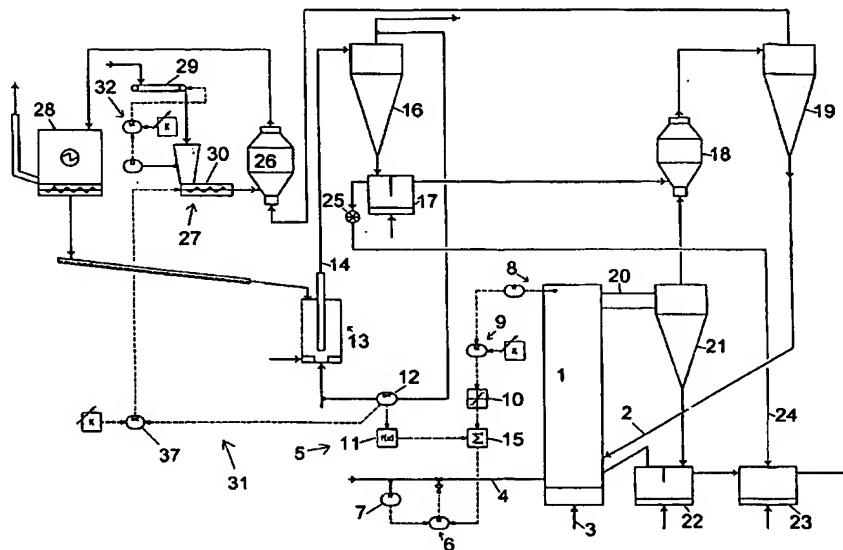
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(54) Title: METHOD AND PLANT FOR CONTROLLING THE PROCESS CONDITIONS IN A REACTOR



(57) Abstract: The invention relates to a method of controlling the process conditions, in particular the temperature, in a reactor (1) of a plant into which, in particular, granular material is introduced and transported through a conveying line (14) to the reactor (1). In order to keep the process conditions in the reactor as constant as possible, the material quantity transported in the conveying line (14) is determined and is used as control variable and/or disturbance variable for controlling the process conditions, in particular the temperature. A plant for carrying out this method is also described.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	PATENT ABSTRACTS OF JAPAN vol. 0050, no. 06 (M-050), 16 January 1981 (1981-01-16) & JP 55 140008 A (EBARA CORP), 1 November 1980 (1980-11-01) abstract	1,2,9, 11,12, 15,16,19
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Information on patent family members

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